



KCP SOLAR PV MODULES

KCP Solar Industry provides the perfect solution for electricity generation from sunlight in an efficient and environment friendly manner. kcp Solar PV modules are designed to withstand the toughest environmental conditions and manufactured in compliance with the most stringent quality standards.

High efficiency mono / poly crystalline silicon solar PV Modules with power output ranging from 3W-210W of 6V - 24V respectively. Highly resistant to rain, water, abrasion and hail impact Anodized Aluminum frame with pre-drilled mounting holes High impact resistant, toughened glass High quality, dust & water proof junction box with rigid connection block.

Custom designs also undertaken.



PV Module Specification

Model	Module Type	Normal Voltage	Model Wattage	Voc (v)	Isc (A)	Vmp	Imp	Length	Width
KCP-06003	KMC-1803	6V	3wp	10.60	0.46	8.50	0.40	185	185
KCP-06005	KMC-1805	6V	5 wp	10.60	0.67	8.50	0.59	345	185
KCP-12005	KMC-3605	12V	5 wp	21.20	0.34	17.00	0.29	175	345
KCP-12010	KMC-3610	12V	10 wp	21.20	0.67	17.00	0.59	305	345
KCP-12012	KMC-3612	12V	12 wp	21.20	0.81	17.00	0.71	185	655
KCP-12018	KMC-3618	12V	18 wp	21.20	1.30	17.00	1.15	255	655
KCP-12020	KMC-3620	12V	20 wp	21.20	1.35	17.00	1.18	295	655
KCP-12025	KMC-3625	12V	25 wp	21.20	1.68	17.00	1.47	355	655
KCP-12030	KMC-3630	12V	30 wp	21.20	2.02	17.00	1.76	405	655
KCP-12037	KMC-3637	12V	37 wp	21.20	2.45	17.00	2.18	475	655
KCP-12040	KMC-3640	12V	40 wp	21.20	2.70	17.00	2.35	505	655
KCP-12050	KMC-3650	12V	50 wp	21.20	3.37	17.00	2.94	615	655
KCP-12060	KMC-3660	12V	60 wp	21.20	4.03	17.00	3.50	735	655
KCP-12075	KMC-3675	12V	75 wp	21.20	5.02	17.00	4.40	905	655
KCP-12080	KMC-3680	12V	80 wp	21.20	5.36	17.00	4.60	965	655
KCP-12090	KMC-3690	12V	90 wp	21.20	6.00	17.00	5.30	1085	655
KCP-12100	KMC-36100	12V	100 wp	21.20	7.00	17.00	6.70	1205	655
KCP-12120	KMC-36120	12V	120 wp	21.20	7.50	17.00	7.00	1405	655
KCP-12125	KMC-36125	12V	125 wp	21.20	8.20	17.00	7.30	1505	955
KCP-24150	KMC-72150	24V	150 wp	43.20	4.80	35.60	4.50	1195	955
KCP-24165	KMC-72165	24V	165 wp	43.20	5.10	35.60	4.65	1315	955
KCP-24170	KMC-72170	24V	170 wp	43.20	5.25	35.60	4.76	1355	955
KCP-24175	KMC-72175	24V	175 wp	43.20	5.30	35.60	4.86	1390	955
KCP-24180	KMC-72180	24V	180 wp	43.20	5.35	35.60	4.90	1425	955
KCP-20200	KMC-60200	20V	200 wp	36.40	7.75	28.70	6.97	1335	1120
KCP-20210	KMC-60210	20V	210 wp	36.40	7.86	28.70	7.19	1405	1120

*Module output specified are under "STC"

*Engineering design & Specification Subject to change without notice.